

Winter Weather Briefing

Monday, February 03, 2014



For South Central Indiana and Central Kentucky

Prepared 2/3/2014 4 PM EST

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National Weather Service – Louisville, Kentucky



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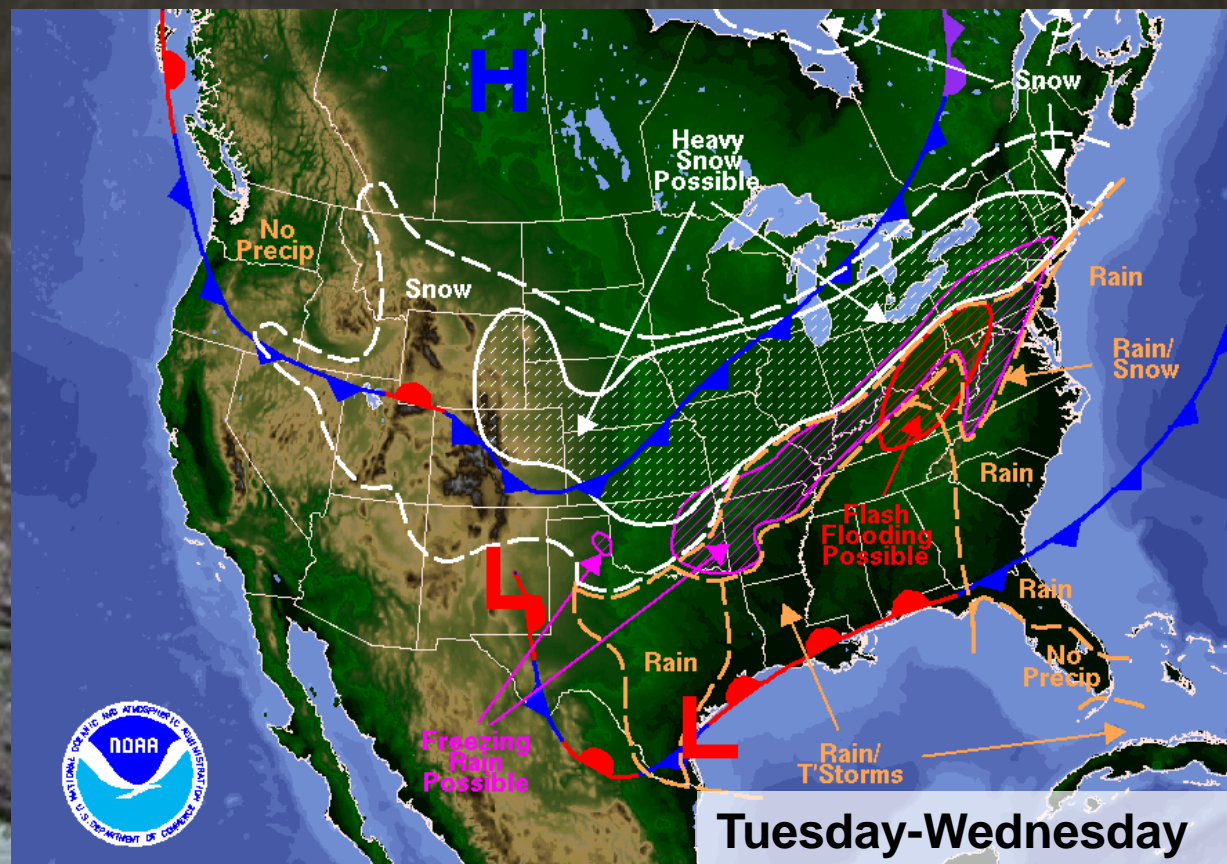
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Overview



- Another significant storm will move into the area Tuesday afternoon and exit Wednesday morning.
- A wintry mix, including freezing rain, is possible over southern Indiana & northern Kentucky.
- Heavy rain is also possible including areas that will have several inches of snow on the ground. This may lead to flooding problems.

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Timing



- Tuesday Afternoon: A Wintry Mix will overspread southern Indiana and northern Kentucky from southwest to northeast. Rain is expected over south and east central Kentucky.
- Tuesday Evening: A warm surge will change precipitation over to rain over central Kentucky with a wintry mix likely continuing over southern Indiana. Significant Ice Accumulations are possible in the Watch area.
- Late Tuesday Evening and Overnight: Precipitation will change back over to a wintry mix and then a brief period of snow before ending. Minor Ice Glaze possible.
- Hazardous travel conditions are expected to develop Tuesday afternoon due to significant ice accumulations. The Tuesday evening rush hour may be negatively impacted.

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Wintry Accumulations



Winter Storm Watch **Tues Afternoon – Wed Morning**



- Significant Ice Accumulations from Freezing Rain are expected in the Winter Storm Watch area. Up to an 1" of snow/sleet is also expected.
- A light ice glaze and up to 0.5" of snow/sleet are possible over portions of north central and east central Kentucky including the Louisville and Lexington Metro areas.
- Little or No Snow/Ice is Expected across south central Kentucky.

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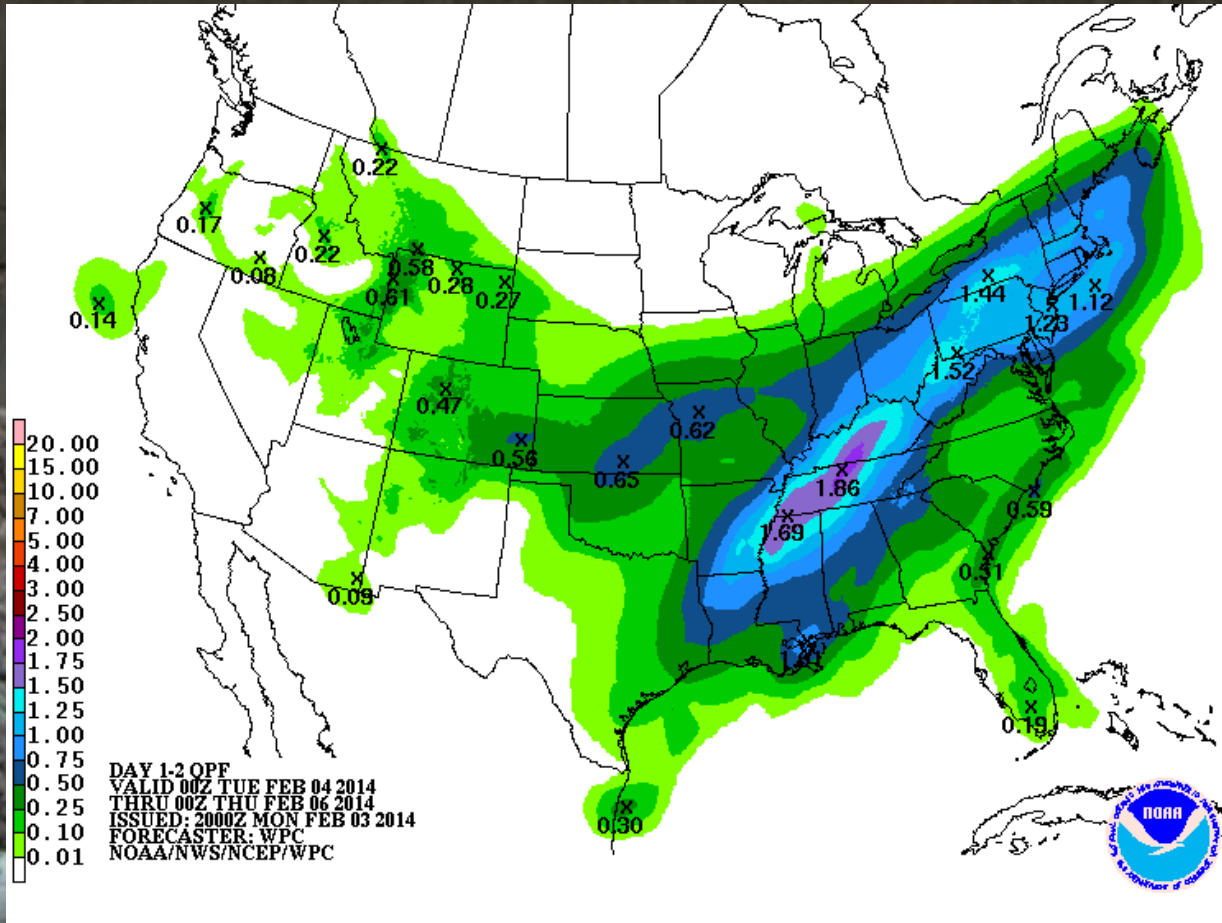


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Rainfall Amounts



- In addition to wintry precipitation, this weather system will also bring 1-2 inches of rainfall to portions of south central and east central Kentucky.
- This amount of rainfall falling on already saturated grounds or in areas with snowpack may cause rises on area creeks/streams.
- Minor flooding may be possible along the Green and Salt Rivers as well as other low-lying, flood-prone locations.

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